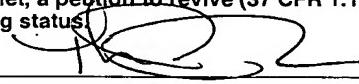
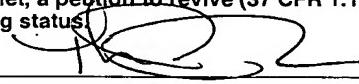
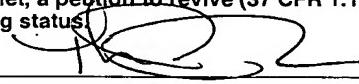


FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 2-2005)		ATTORNEY'S DOCKET NUMBER TPP 31763
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/533637</b>
INTERNATIONAL APPLICATION NO. PCT/GB03/04734	INTERNATIONAL FILING DATE 03 November 2003	PRIORITY DATE CLAIMED 04 November 2002
TITLE OF INVENTION <b>PROCESS FOR PREPARING 2,6-DIAMINO-4,5,6,7-TETRAHYDRO-BENZOTHIAZOLE</b>		
APPLICANT(S) FOR DO/EO/US RAO, Tharmaraj, Ramachandra KANKAN, Rajendra, Narayanrao		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li><input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </li> <li><input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li><input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li><input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li><input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol>		
Items 13 to 23 below concern document(s) or information included:		
<ol style="list-style-type: none"> <li><input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13/er.2 and 37 CFR 1.821 - 1.825.</li> <li><input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> Express Mail Label No.</li> <li><input checked="" type="checkbox"/> Other items or information: <ul style="list-style-type: none"> <li>a. <b>copy of international application as published (WO 2004/041797)</b></li> <li>b. Confirmation Claim for Priority</li> <li>c. PCT/RO/101</li> <li>d. Application Data Sheet</li> </ul> </li> </ol>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/533637</b>		INTERNATIONAL APPLICATION NO. <b>PCT/GB03/04734</b>		ATTORNEY'S DOCKET NUMBER <b>TPP 31763</b>																																																																																																																																																																																																	
<b>The following fees are submitted:</b>																																																																																																																																																																																																					
<table border="1"> <tr> <td colspan="2">24. <input checked="" type="checkbox"/> Basic national fee .....</td> <td>\$300</td> <td colspan="3">CALCULATIONS PTO USE</td> </tr> <tr> <td colspan="2"></td> <td>\$</td> <td>\$300.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="2">25. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). ....</td> <td>\$100</td> <td>\$</td> <td>\$200.00</td> <td></td> </tr> <tr> <td colspan="2">All other situations. ....</td> <td>\$200</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2">26. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....</td> <td>\$100</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2">International Search Report prepared and provided to the Office .....</td> <td>\$400</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2">All other situations. ....</td> <td>\$500</td> <td>\$</td> <td>\$500.00</td> <td></td> </tr> <tr> <td colspan="2"><b>TOTAL OF 24, 25 and 26 =</b></td> <td></td> <td>\$</td> <td><b>\$1,000.00</b></td> <td></td> </tr> <tr> <td colspan="6"> <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.         </td> </tr> <tr> <td>Total Sheets</td> <td>Extra Sheets</td> <td colspan="2">Number of each additional 50 or fraction thereof (round up to a whole)</td> <td colspan="2">RATE</td> </tr> <tr> <td>- 100 =</td> <td>0 /50 =</td> <td colspan="2">0</td> <td>x \$250.00</td> <td>\$ \$0.00</td> </tr> <tr> <td colspan="6">Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).</td> </tr> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td colspan="3">RATE</td> </tr> <tr> <td>Total claims</td> <td>19</td> <td>- 20 = 0</td> <td>x \$50.00</td> <td>\$ \$0.00</td> <td></td> </tr> <tr> <td>Independent claims</td> <td>2</td> <td>- 3 = 0</td> <td>x \$200.00</td> <td>\$ \$0.00</td> <td></td> </tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/></td> <td>+ \$360.00</td> <td>\$ \$0.00</td> </tr> <tr> <td colspan="4"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td>\$</td> <td><b>\$1,130.00</b></td> </tr> <tr> <td colspan="6"> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.         </td> </tr> <tr> <td colspan="6"><b>SUBTOTAL =</b> \$ <b>\$1,130.00</b></td> </tr> <tr> <td colspan="6">Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td> </tr> <tr> <td colspan="6"><b>TOTAL NATIONAL FEE =</b> \$ <b>\$1,130.00</b></td> </tr> <tr> <td colspan="6">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ \$0.00</td> </tr> <tr> <td colspan="6"><b>TOTAL FEES ENCLOSED =</b> \$ <b>\$1,130.00</b></td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>Amount to be</b> \$</td> </tr> <tr> <td colspan="6" style="text-align: right;"><b>Amount to be</b> \$</td> </tr> <tr> <td colspan="6">       a. <input checked="" type="checkbox"/> A check in the amount of \$ <b>\$1,130.00</b> to cover the above fees is enclosed.     </td> </tr> <tr> <td colspan="6">       b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees.        A duplicate copy of this sheet is enclosed.     </td> </tr> <tr> <td colspan="6">       c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>19-4375</b>. A duplicate copy of this sheet is enclosed.     </td> </tr> <tr> <td colspan="6">       d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.     </td> </tr> <tr> <td colspan="6">NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</td> </tr> <tr> <td colspan="6">SEND ALL CORRESPONDENCE TO:</td> </tr> <tr> <td colspan="3">Thomas P. Pavelko, Esquire STEVENS, DAVIS, MILLER &amp; MOSHER, L.L.P. 1615 L Street, N.W., Suite 850 Washington, D.C. 20036 Telephone: (202) 785-0100 Facsimile: (202) 408-5200 or (202) 408-5088</td> <td colspan="3">         SIGNATURE        Thomas P. Pavelko        NAME        31,689        REGISTRATION NUMBER     </td> </tr> </table>						24. <input checked="" type="checkbox"/> Basic national fee .....		\$300	CALCULATIONS PTO USE					\$	\$300.00			25. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). ....		\$100	\$	\$200.00		All other situations. ....		\$200				26. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....		\$100				International Search Report prepared and provided to the Office .....		\$400				All other situations. ....		\$500	\$	\$500.00		<b>TOTAL OF 24, 25 and 26 =</b>			\$	<b>\$1,000.00</b>		<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)		RATE		- 100 =	0 /50 =	0		x \$250.00	\$ \$0.00	Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).						CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			Total claims	19	- 20 = 0	x \$50.00	\$ \$0.00		Independent claims	2	- 3 = 0	x \$200.00	\$ \$0.00		MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/>				+ \$360.00	\$ \$0.00	<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	<b>\$1,130.00</b>	<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						<b>SUBTOTAL =</b> \$ <b>\$1,130.00</b>						Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						<b>TOTAL NATIONAL FEE =</b> \$ <b>\$1,130.00</b>						Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ \$0.00						<b>TOTAL FEES ENCLOSED =</b> \$ <b>\$1,130.00</b>						<b>Amount to be</b> \$						<b>Amount to be</b> \$						a. <input checked="" type="checkbox"/> A check in the amount of \$ <b>\$1,130.00</b> to cover the above fees is enclosed.						b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.						c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>19-4375</b> . A duplicate copy of this sheet is enclosed.						d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.						NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						SEND ALL CORRESPONDENCE TO:						Thomas P. Pavelko, Esquire STEVENS, DAVIS, MILLER & MOSHER, L.L.P. 1615 L Street, N.W., Suite 850 Washington, D.C. 20036 Telephone: (202) 785-0100 Facsimile: (202) 408-5200 or (202) 408-5088			 SIGNATURE Thomas P. Pavelko NAME 31,689 REGISTRATION NUMBER		
24. <input checked="" type="checkbox"/> Basic national fee .....		\$300	CALCULATIONS PTO USE																																																																																																																																																																																																		
		\$	\$300.00																																																																																																																																																																																																		
25. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). ....		\$100	\$	\$200.00																																																																																																																																																																																																	
All other situations. ....		\$200																																																																																																																																																																																																			
26. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....		\$100																																																																																																																																																																																																			
International Search Report prepared and provided to the Office .....		\$400																																																																																																																																																																																																			
All other situations. ....		\$500	\$	\$500.00																																																																																																																																																																																																	
<b>TOTAL OF 24, 25 and 26 =</b>			\$	<b>\$1,000.00</b>																																																																																																																																																																																																	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																																																																																																																																																																																																					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)		RATE																																																																																																																																																																																																	
- 100 =	0 /50 =	0		x \$250.00	\$ \$0.00																																																																																																																																																																																																
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).																																																																																																																																																																																																					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																																																																																																																																																																																																		
Total claims	19	- 20 = 0	x \$50.00	\$ \$0.00																																																																																																																																																																																																	
Independent claims	2	- 3 = 0	x \$200.00	\$ \$0.00																																																																																																																																																																																																	
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/>				+ \$360.00	\$ \$0.00																																																																																																																																																																																																
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	<b>\$1,130.00</b>																																																																																																																																																																																																
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.																																																																																																																																																																																																					
<b>SUBTOTAL =</b> \$ <b>\$1,130.00</b>																																																																																																																																																																																																					
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).																																																																																																																																																																																																					
<b>TOTAL NATIONAL FEE =</b> \$ <b>\$1,130.00</b>																																																																																																																																																																																																					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ \$0.00																																																																																																																																																																																																					
<b>TOTAL FEES ENCLOSED =</b> \$ <b>\$1,130.00</b>																																																																																																																																																																																																					
<b>Amount to be</b> \$																																																																																																																																																																																																					
<b>Amount to be</b> \$																																																																																																																																																																																																					
a. <input checked="" type="checkbox"/> A check in the amount of \$ <b>\$1,130.00</b> to cover the above fees is enclosed.																																																																																																																																																																																																					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.																																																																																																																																																																																																					
c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>19-4375</b> . A duplicate copy of this sheet is enclosed.																																																																																																																																																																																																					
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.																																																																																																																																																																																																					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																																																																																																																																																																																																					
SEND ALL CORRESPONDENCE TO:																																																																																																																																																																																																					
Thomas P. Pavelko, Esquire STEVENS, DAVIS, MILLER & MOSHER, L.L.P. 1615 L Street, N.W., Suite 850 Washington, D.C. 20036 Telephone: (202) 785-0100 Facsimile: (202) 408-5200 or (202) 408-5088			 SIGNATURE Thomas P. Pavelko NAME 31,689 REGISTRATION NUMBER																																																																																																																																																																																																		